

CONTRACT REVIEW SHEET

Person Sending: <u>Billy Wasson</u>	Department Name: <u>Support Services</u>
Date Sent: <u>6/28/99</u>	<u>Courthouse Square</u>

The attached: (CIRCLE ONE)

Contract

Amendment # 3

Grant

Lease

Approved at Board Session

INCOMING FUNDS? YES (NO) (CIRCLE ONE)

If incoming funds you must attach a Revenue Management Sheet

7/7/99
Satish Patel
Chairman

Contractors Name: <u>Pence/Kelly Construction</u>	
Date From:	Date To:
Amount of Contract or Amendment: <u>\$214,993.00</u>	
If an Amendment, New Contract Total = \$n/a <u>18,757,686.00</u>	
Certificates of Insurance Attached:	Liability (circle one) Yes No
	Workers Comp (circle one) Yes No
	If no insurance attached, why not? <u>on file</u>

Process taken to select contractor:

Verbal quote: _____ Written quote: _____ RFP: _____ Competitive Bid: X Renewal: _____

(Attach copy for reference)

Description of Contract Services:

COR#20 to provide over excavation and compacted fill to areas of undocumented fill

For Risk Management Use	
Date Risk Received: <u>6/28/99</u>	Date Scheduled on BOC Agenda <u>Consent 7/7/99</u>
Authorization for Health Administration to sign on behalf of BOC: yes <u>(no)</u>	Additional Comments: _____ _____ _____
Staff Review Signatures:	
Risk Management _____ date _____	Legal Counsel <u>Jane Ellen Stronach</u> <u>30 June 1999</u> date _____

Date: Billy 7/8/99
 Returned to Department/ SAT/MMDC signatures _____ Copy to Fiscal Services _____

Courthouse Square
Approved COR / CO Log

DRAFT

COR	CO	APPROVED AMOUNT	DESCRIPTION OF CHANGE	COUNTY		TRANSIT	
				ALLOCATION		ALLOCATION	
COR # 1	1	\$ 2,530.00	Decomission, removal and disposal of UST encountered on 3-15-99	\$ 2,530	\$	-	
COR # 2	1	\$ 1,765.00	Resolve gas line conflicts during sewer line relocation	\$ 1,224	\$	541	
COR # 3	1	\$ 12,215.00	Removal and disposal of contaminated soils-203.9 c.y.	\$ 12,215	\$	-	
COR # 4	1	\$ 4,982.00	Decomission, removal and disposal of UST encountered along s. blockface	\$ 4,982	\$	-	
COR # 5	1	\$ 3,450.00	Increase compressive strength of footing pads from 3,000 to 5,000 psi	\$ 2,393	\$	1,057	
COR # 6							
COR # 7							
COR # 8							
COR # 9	2	\$ 16,112.00	Removal and disposal of contaminated soils-268.54 c.y.	\$ 16,112	\$	-	
COR # 10							
COR # 11							
COR # 12	2	\$ 685.00	Demolition of water vault along Court street	\$ 475	\$	210	
COR # 13							
COR # 14							
COR # 15							
COR # 16							
COR # 17	2	\$ 41,470.00	Removal and disposal of contaminated soils	\$ 41,470	\$	-	
COR # 18							
COR # 19							
COR # 20	3	\$ 214,993.00	Excavation of unsuitable subgrade/fill in areas of unsuitable or contaminated soils	\$ 159,414	\$	55,579	
COR # 21	4	\$ 27,697.00	Removal and disposal of contaminated soils-461.62 c.y.	\$ 27,697	\$	-	
=====				=====			
\$ 325,899.00				\$ 268,512	\$	57,387	
				=====			
Total Committed-Construction Change Orders							

Original Project Contingency-Marion County \$ 1,976,696
 Minus Committed Change Orders (Excludes Remediation-Related CO's) \$ (129,906)

Total Remaining Project Contingency \$ 1,846,790

Original Remediation Contingency-Marion County \$ 300,000
 Minus Committed Change Orders Related to Soils Remediation \$ (138,606)

Total Remaining Remediation Contingency \$ 161,394

CHANGE ORDER

PROJECT: Courthouse Square
(name, address) 555 Court Street NE
Salem, Oregon 97301

CHANGE ORDER NUMBER: 3

INITIATION DATE: June 25, 1999

ARCHITECT'S PROJECT NO.: 9828

TO: Pence/Kelly Construction, Inc.
(contractor) 2747 Pence Loop SE, P.O. Box 4109
Salem, Oregon 97302-8109

CONTRACT FOR: General Construction

CONTRACT DATE: February 17, 1999

You are directed to make the following changes in this Contract:

- Contractor's Change Order Request, (COR) #20, provide over excavation and compacted fill to areas of undocumented fill for areas # 1 thru # 3 per attached back-up Add \$ 214,993.00

Total for Change Order No. 3

Approved as to form

County Contracts Coordinator

\$ 214,993.00

Not valid until signed by both the Owner and Architect. Signature of the Contractor indicates agreement herewith, including any adjustment in the Contract Sum or Contract Time.

The original Contract Sum was	\$ 18,459,484.00
Net change by previously authorized Change Orders	\$ 83,209.00
The Contract Sum prior to this Change Order was	\$ 18,542,693.00
The Contract Sum will be (increased) (decreased) by this Change	\$ 214,993.00
The new Contract Sum including this Change Order will be	\$ 18,757,686.00
The Contract Time will be (increased) (decreased) (unchanged) by	8 days
The Date of Substantial Completion as of the date of this Change Order therefore is	November 3, 2000

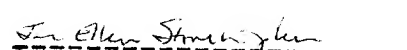
Owner:
Marion County
100 High St. NE
Salem, OR 97301

Owner:
Salem Area Mass Transit District
3140 Del Webb Ave. NE
Salem, OR 97303-4165

Marion County Legal Counsel

By: 

By: 

By: 

Date: 6/25/99

Date: 7/8/99

Approved as to form

Architect:
Arbuckle Costic Architects, Inc.
363 State Street
Salem, Oregon 97301-3655

Contractor:
Pence/Kelly Construction, Inc.
P.O. Box 4109
Salem, Oregon 97302-8109

Project Manager:
Melvin Mark Development Co.
111 SW Columbia, Suite 1380
Portland, Oregon 97201

By: 

By: 

By: 

Date: 06/25/1999

Date: 6/25/99

Date: 7/15/99

File: 9828-11b



PENCE/KELLY CONSTRUCTION, INC.

2747 Pence Loop SE, Salem, OR 97302 (503) 399-7223
Portland (503) 224-8681 Fax (503) 585-7477
CCB # 63435

Change Order Request

TO: Craig Lewis
Melvin Mark Companies
111 Southwest Columbia
Portland, OR 97201

COR No. 00020

DATE: 6/18/99
JOB: 99006
ISSUE: 00116

Project: Courthouse Square
COR Title: Over Excavation

1. Contract time being extended
(8) Calendar days.
2. Acceptance of COR prior to our
deadline date of (6/25/99)

For work described below, we offer the following quotation.

Provide over excavation and compacted fill at locations of undocumented fill for areas # 1 thru #3 per the attached back-up.

Total Cost: \$214,993

Accepted By: [Signature]
Pence/Kelly Construction, Inc. - Dave Hays

Date: 6.18.99

Reviewed By: _____
Melvin Mark Companies - Craig Lewis

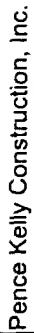
Date: _____

Accepted By: _____
Salem Area Transit - John Wittington

Date: _____

Accepted By: _____
Marion County - Billy Wasson

Date: _____



Project:	Courthouse Square
Location:	Salem, Oregon
Issue:	00116 over-ex

Job No.: 9906
Estimator: DH
Print Date: 25-Jun-99
COR #: 20

Total Value **\$214,993**

COR #9	289	cy	0	\$	-	0%	\$	35	\$	9.415	\$	-
COR #17	691	cu	0	\$	-	0%	\$	35	\$	24.185	\$	-

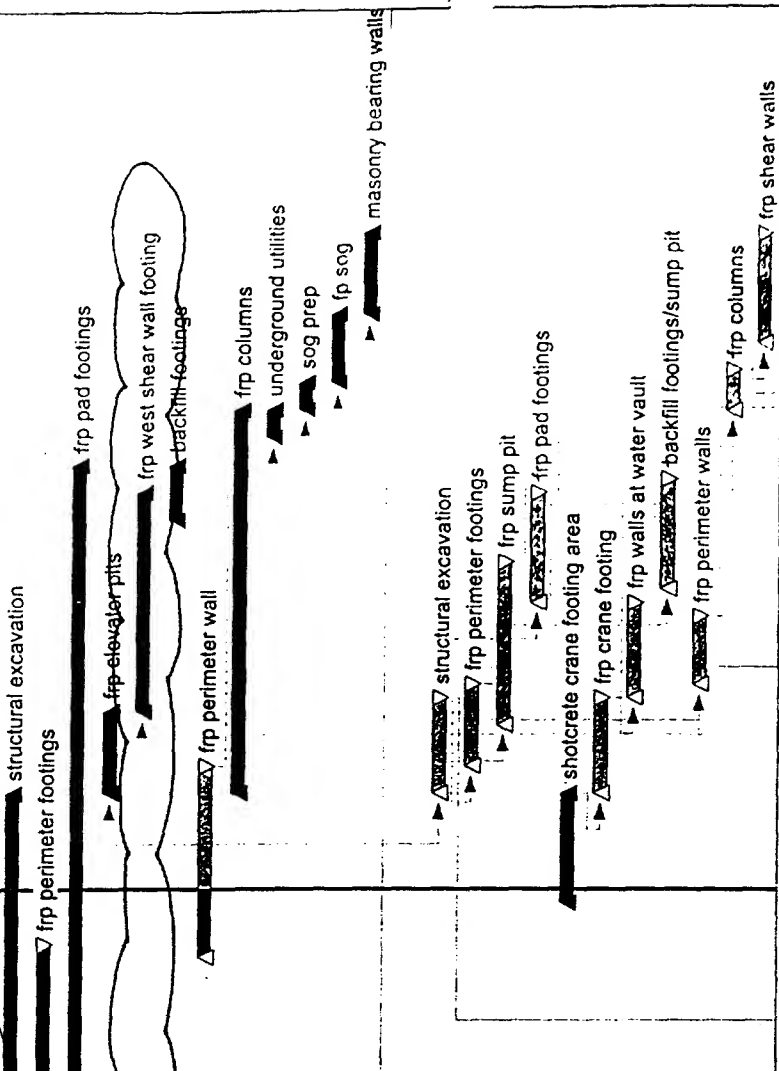
\$ 33,600

Co. 67

Courthouse Square

Act ID	Description	Orig Dur	Rem Dur	Early Start	Early Finish	Total Float
SITE - SITE WORK						
ON-Site						
1000	Mass Excavation	45	18	22MAR99 A	28MAY99	130d
OFF-Site						
1200	Sanitary Sewer @	4	0	05APR99 A	07APR99 A	
STUC - STRUCTURE						
PAI - Parking Level Pour A1						
2000	structural excavation	6	5	09APR99 A	11MAY99	0
2010	frp perimeter footings	6	0	19APR99 A	30APR99 A	
2020	frp pad footings	6	8	21APR99 A	04JUN99	0
2030	frp elevator pits	4	4	12MAY99	17MAY99	0
2040	frp west shear wall footing	12	12	18MAY99	02JUN99	0
2050	backfill footings	4	4	01JUN99	04JUN99	0
2060	frp perimeter wall	9	7	30APR99 A	13MAY99	18d
2070	frp columns	20	20	12MAY99	08JUN99	0
2080	underground utilities	2	2	07JUN99	08JUN99	0
2090	sog prep	2	2	08JUN99	10JUN99	0
2100	fp sog	3	3	11JUN99	15JUN99	0
2110	masonry bearing walls	4	4	16JUN99	21JUN99	0
PAI - Parking Level Pour A2						
2300	structural excavation	5	5	12MAY99	18MAY99	8d
2310	frp perimeter footings	4	4	14MAY99	19MAY99	13d
2320	frp sump pit	10	10	17MAY99	28MAY99	8d
2330	frp pad footings	6	6	26MAY99	02JUN99	8d
2333	shotcrete crane footing	7	5	04MAY99 A	11MAY99	0
2336	frp crane footing	5	5	12MAY99	18MAY99	11d
2338	frp walls at water vault	5	5	19MAY99	25MAY99	15d
2340	backfill footings/sump pit	6	6	27MAY99	03JUN99	8d
2350	frp perimeter walls	3	3	20MAY99	24MAY99	15d
2360	frp columns	3	3	09JUN99	11JUN99	2d
2370	frp shear walls	6	6	14JUN99	21JUN99	2d

DATE WEST SHEAR WALL FOOTING SHOULD HAVE STARTED



Courthouse Square



Act ID	Description	Orig Dur	Rem Dur	Early Start	Early Finish	1999											
						MAY			JUN			JUL					
						24	31	07	14	21	28	05	12	19	26		
SITE - SITE WORK																	
BUS - Bus Mail																	
1000	Mass Excavation	45	25	22MAR99 A	07JUL99	Mass Excavation											
1010	skylight structural steel	10	10	08JUL99	21JUL99	skylight											
1020	clock tower structural steel	8	8	22JUL99	02AUG99												
1030	frp arcade columns and beams	1	1	03AUG99	03AUG99												
1040	steel truss structures	10	10	04AUG99	17AUG99												
1050	paint skylight structure	5	5	18AUG99	24AUG99												
1060	skylight glazing system	35	35	25AUG99	12OCT99												
1070	electrical rough-in	10	10	13OCT99	26OCT99												
1080	plumbing rough-in	5	5	27OCT99	02NOV99												
1090	metal stud framing and sheeting	18	18	03NOV99	26NOV99												
1100	masonry	16	16	29NOV99	20DEC99												
1110	north steel canopies	8	8	21DEC99	30DEC99												
1120	sheet metal/membrane roofing	10	10	31DEC99	13JAN00												
1130	clocks	3	3	14JAN00	18JAN00												
1140	painting	8	8	19JAN00	28JAN00												
1150	waterproof membrane/drainage matt	30	30	31JAN00	10MAR00												
1160	curbs, sidewalks and topping slab	40	40	13MAR00	05MAY00												
1170	brick pavers	15	15	08MAY00	26MAY00												
1180	electrical finishes	8	8	29MAY00	07JUN00												
1190	fencing	3	3	08JUN00	12JUN00												
1210	signage	5	5	13JUN00	19JUN00												
1220	street furnishings	6	6	20JUN00	27JUN00												
1300	landscaping	10	10	28JUN00	12JUL00												
STSC - Streetscape																	
1200	Sanitary Sewer @ Chemeketa	4	0	05APR99 A	07APR99 A	backfill perimeter wall											
1205	backfill perimeter wall	20	20	02JUN99	29JUN99	underground utilities											
1225	underground utilities (storm, sewer & water)	16	16	30JUN99	22JUL99												
1230	signalization	25	25	23JUL99	26AUG99												
1240	curb and gutter	6	6	27AUG99	03SEP99												
1250	asphalt paving	4	4	06SEP99	09SEP99												
1260	striping	2	2	10SEP99	13SEP99												
1270	sidewalk and driveways	20	20	14SEP99	11OCT99												
1280	brick pavers	30	30	12OCT99	22NOV99												
1290	site furnishings	5	5	23NOV99	29NOV99												
STUC - STRUCTURE																	
PA1 - Parking Level Pour A1																	
2000	Shearwall ftg excavation	3	0	12MAY99 A	24MAY99 A	Shearwall ftg excavation											
2005	Excavate pads along A & 12a line	1	0	25MAY99 A	25MAY99 A	Excavate pads along A & 12a line											
2010	frp continuous footings	6	0	19APR99 A	30APR99 A	frp footings											
2020	frp pad footings	6	0	21APR99 A	13MAY99 A	frp pad footings											
2025	frp pad ftgs along A & 12a line	4	0	26MAY99 A	28MAY99 A	frp pad ftgs along A & 12a line											
2030	frp elevator pits	4	1	26MAY99 A	02JUN99	frp elevator pits											
2040	frp west shear wall footing	12	5	26MAY99 A	08JUN99	frp west shear wall footing											
2050	backfill shear wall footing	4	4	08JUN99	11JUN99	backfill shear wall footing											
2060	frp perimeter wall	9	0	30APR99 A	28MAY99 A	frp perimeter wall											

DATE WAS ABLE TO START.

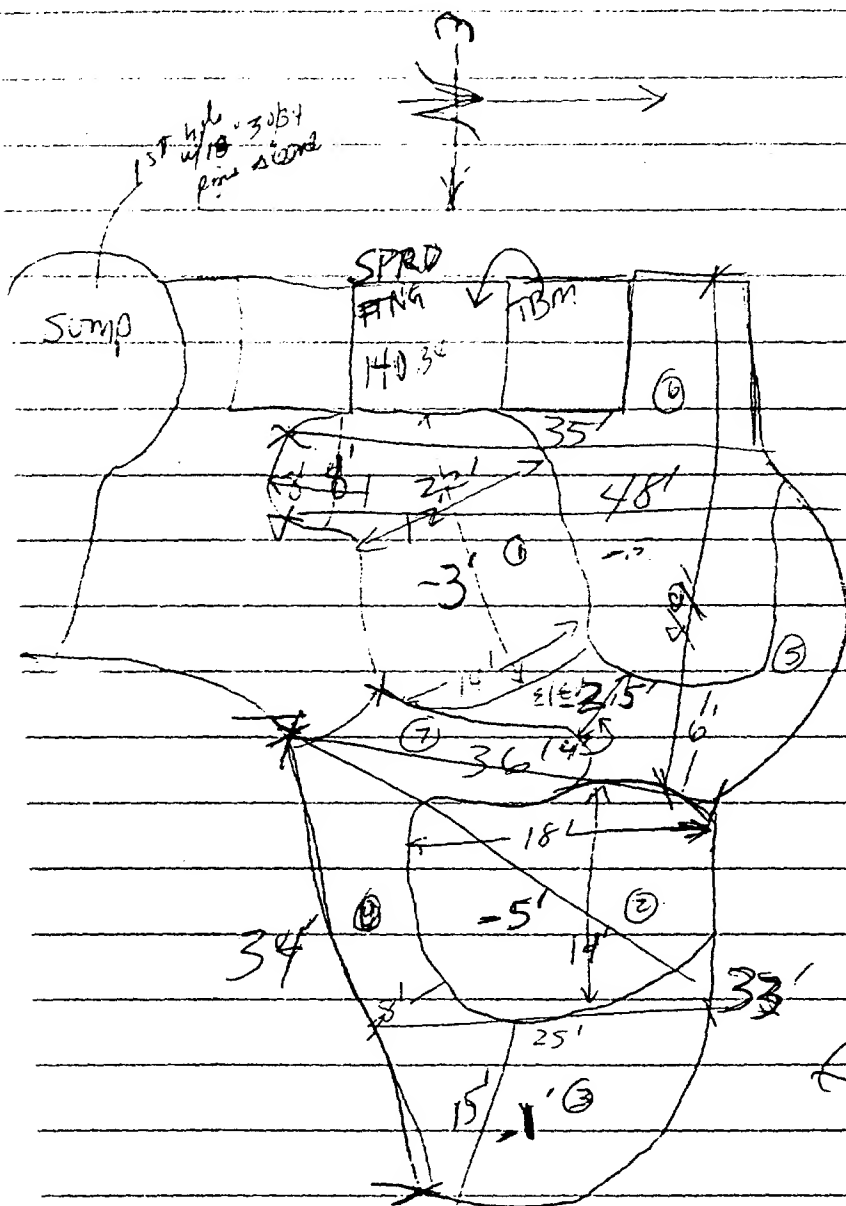


Pence/Kelly Construction, Inc.

Date: 02 JUN 99
Run: 03 JUN 99
Start: 13 MAR 99
Meet: 14
Page: 14
© Pence/Kelly Construction, Inc.

START UP IN OVER-EX.

Cy



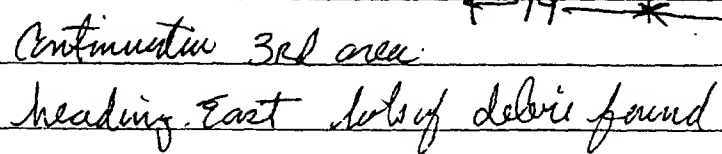
- ① 32 53
- ② 47 65
- ③ 18 42
- ④ 9 17
- ⑤ 14 20
- ⑥ 14 27
- ⑦ 6 13 7

x 30 1/2 FLUFF

42

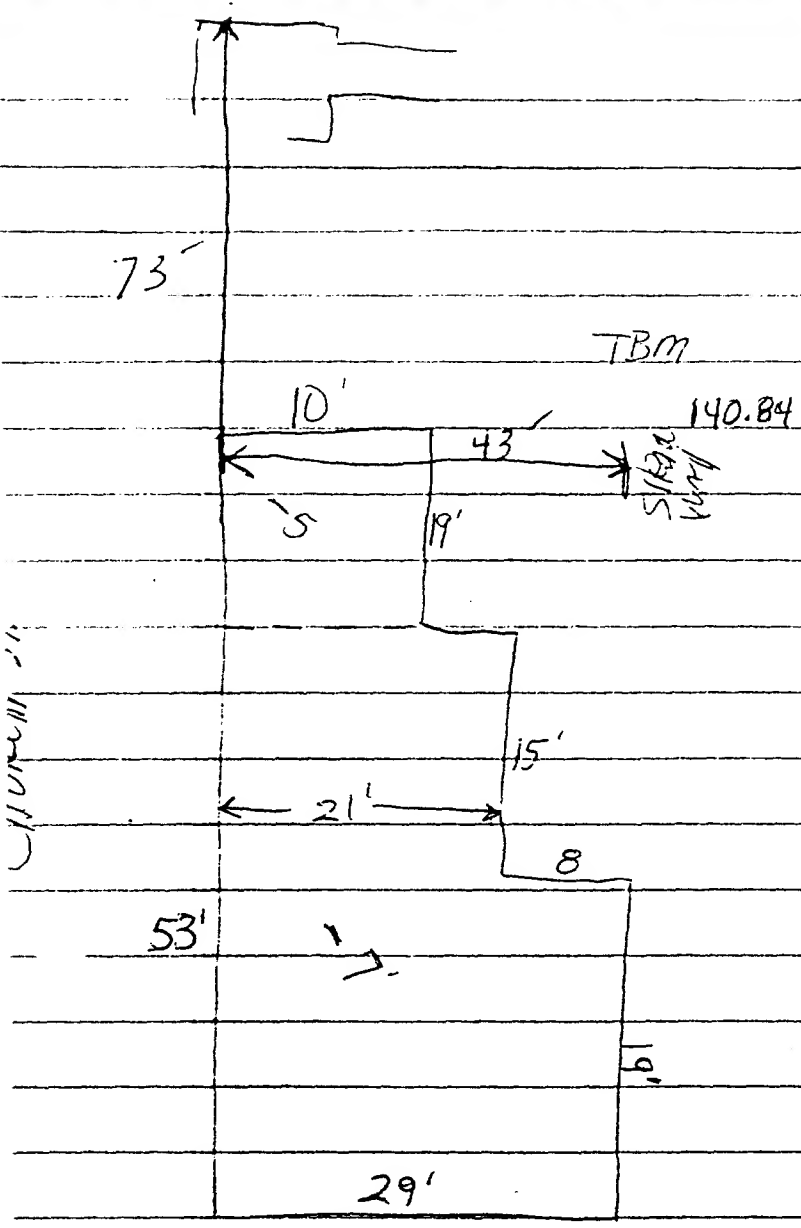
182 cy plus depth in limestone
spread footings

300 Cy



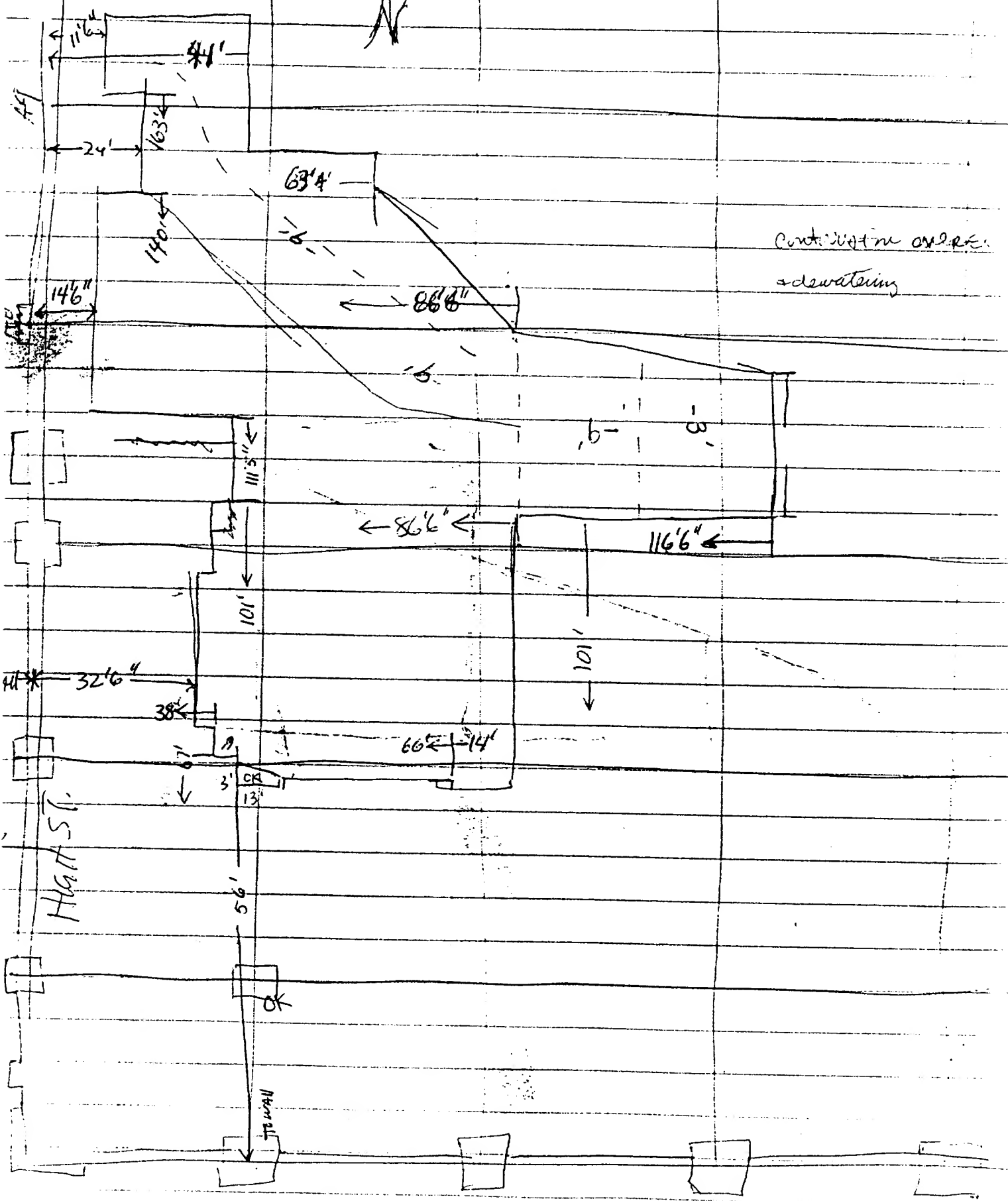
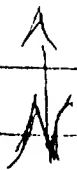
Continuation 3rd area:

heading East lots of debris found



Over - ex along,
church H.

↑

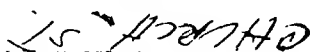


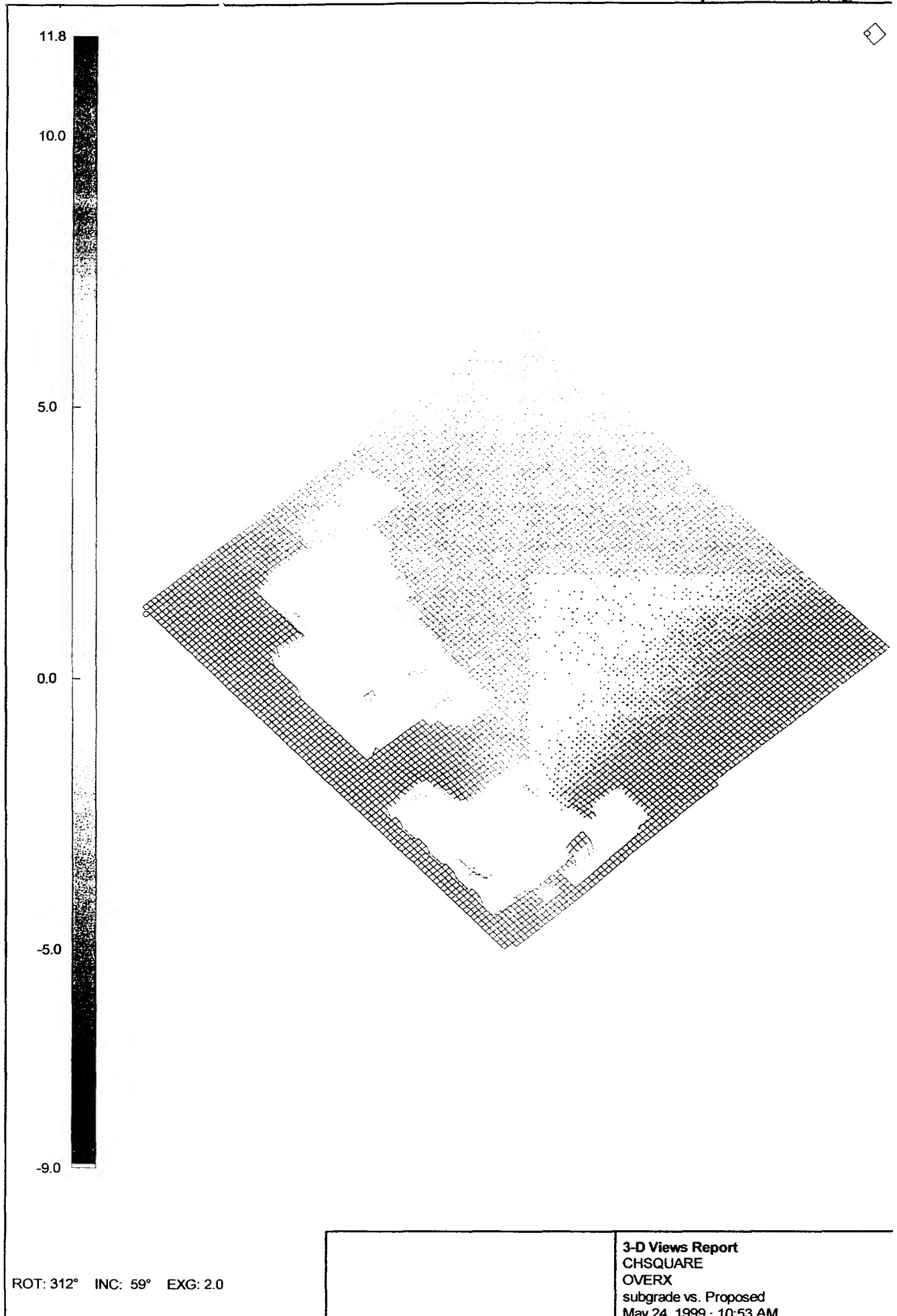
CONTINUATION OVER R.R.
+ dewatering

HIGHT ST.

North

① 141.34





Project Material Totals by Group

	<u>Boundary</u> <u>(ft)</u>	<u>Area</u> <u>(sq ft)</u>	<u>Volume</u> <u>(cu yd)</u>	<u>Conversion</u> <u>Factor</u>	<u>Converted</u> <u>Volume</u>
Drawings: OVERX; area1					

Project Excavation Totals for Selected Areas of Interest

	<u>Tight</u> <u>Cut</u> <u>(cu yd)</u>	<u>Tight</u> <u>Fill</u> <u>(cu yd)</u>	<u>% Cut</u> <u>Swell</u> <u>(cu yd)</u>	<u>% Fill</u> <u>Shrink</u> <u>(cu yd)</u>	<u>Adjusted</u> <u>Cut</u> <u>(cu yd)</u>	<u>Adjusted</u> <u>Fill</u> <u>(cu yd)</u>
OVERX: Proposed vs. grade142						
area1	0.00	4460.25	0.00	0.00	0.00	4460.25
Project Total:	0.00	4460.25	0.00	0.00	0.00	4460.25
Import:		4460.25				4460.25

TOTAL EX

	Data Type	Elevation (ft)	Thickness (ft)	Boundary (ft)	Area (sq ft)	Volume (cu yd)
Drawings: OVERX; area1t						
concrete						
fc1	STR	142.34	2.50	47.98	142.36	13.18
cf2	STR	142.34	2.50	49.54	152.69	14.14
cf3	STR	142.34	2.50	45.95	122.63	11.35
cf4	STR	142.34	2.50	45.22	128.88	11.93
cf5	STR	142.34	2.50	46.58	135.85	12.58
cf6	STR	142.34	2.50	46.23	132.38	12.26
cf7	STR	142.34	2.50	47.27	140.72	13.03
cf8	STR	142.34	2.00	43.41	92.97	6.89
cf9	STR	142.34	2.00	33.91	72.98	5.41
cf10	STR	142.34	2.00	29.17	49.30	3.65
cf11	STR	142.34	2.00	19.29	15.19	1.12
cf12	STR	142.34	1.50	26.75	44.74	2.49
cf13	STR	142.34	1.50	24.28	37.45	2.08
cf14	STR	142.34	1.50	29.46	45.44	2.52
cf15	STR	142.34	1.50	28.93	53.85	2.99
cf16	STR	142.34	1.50	31.42	52.47	2.92
cf17	STR	142.34	1.50	29.28	49.09	2.73
cf18	STR	142.34	5.00	281.41	4347.77	805.14
cf19	STR	137.67	5.00	74.90	341.42	63.23
cf20	STR	137.67	5.00	61.71	228.56	42.33
TOTALS: concrete				1042.70	6386.73	1031.96

Project Totals for Material Groups
concrete

1042.70 6386.73 1031.96

CONCRETE IN HOLE

142.3

142.0

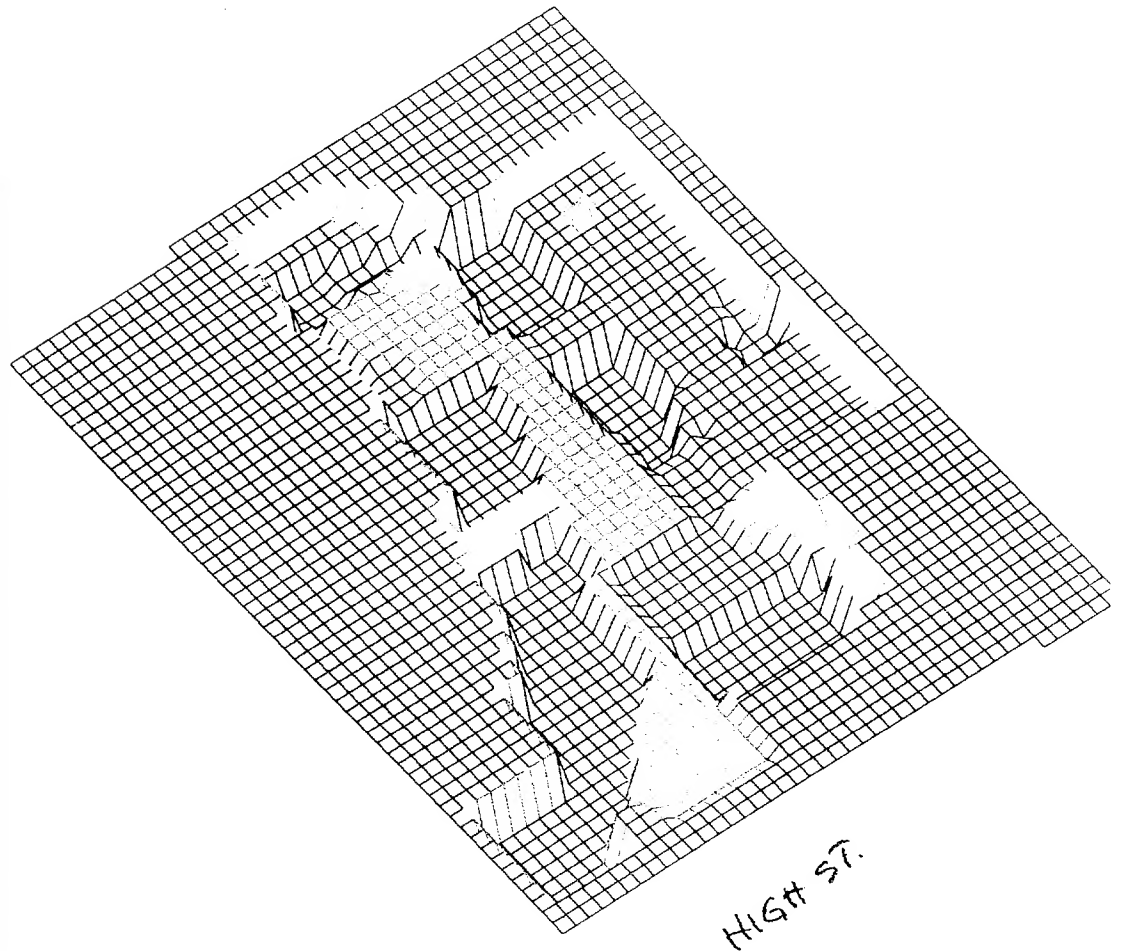
140.0

138.0

136.0

134.0

132.0



HIGH ST.

Project Material Totals by Group

	<u>Boundary (ft)</u>	<u>Area (sq ft)</u>	<u>Volume (cu yd)</u>	<u>Conversion Factor</u>	<u>Converted Volume</u>
Drawings: OVERX; area2t					
fill	553.28	3085.51	603.84	1.00	603.84

Project Excavation Totals for Selected Areas of Interest

	<u>Tight Cut (cu yd)</u>	<u>Tight Fill (cu yd)</u>	<u>% Cut Swell (cu yd)</u>	<u>% Fill Shrink (cu yd)</u>	<u>Adjusted Cut (cu yd)</u>	<u>Adjusted Fill (cu yd)</u>
OVERX: Proposed vs. grade142						
area2t	0.00	1747.78	0.00	0.00	0.00	1747.78
Project Total:	0.00	1747.78	0.00	0.00	0.00	1747.78
Import:		1747.78				1747.78

TOTAL EX

AREA #2

142.3

142.0

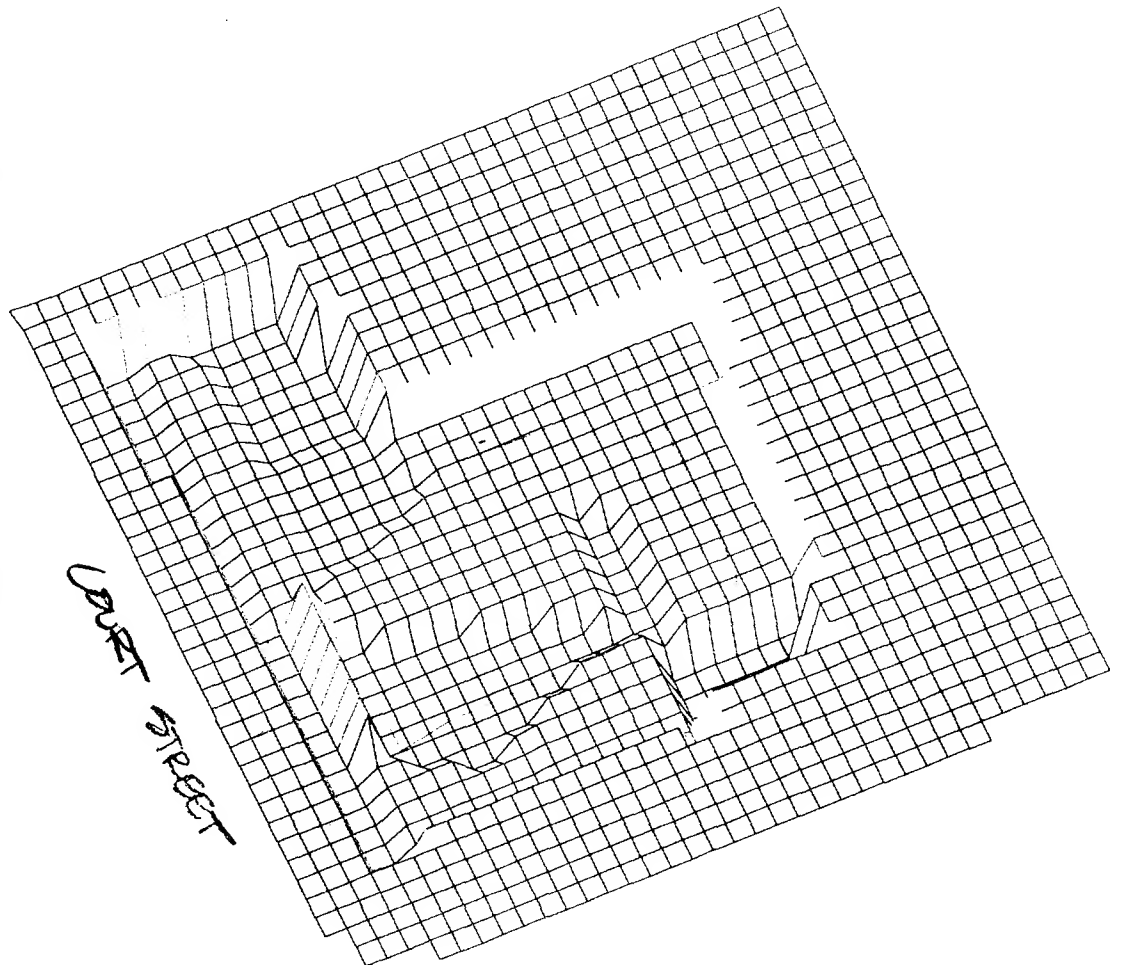
140.0

138.0

136.0

134.0

132.0



AREA #2

142.3

142.0

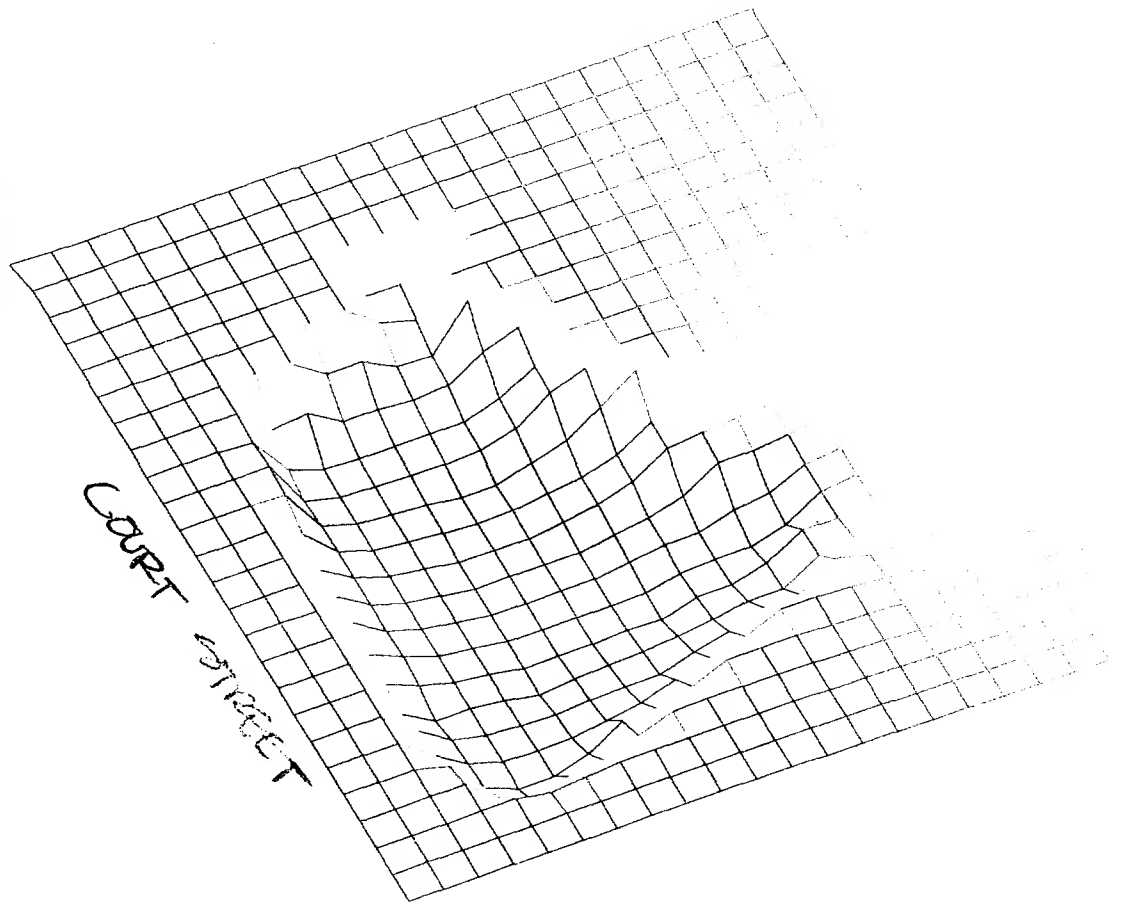
141.0

140.0

139.0

138.0

137.0



AREA #2

142.3

142.0

141.0

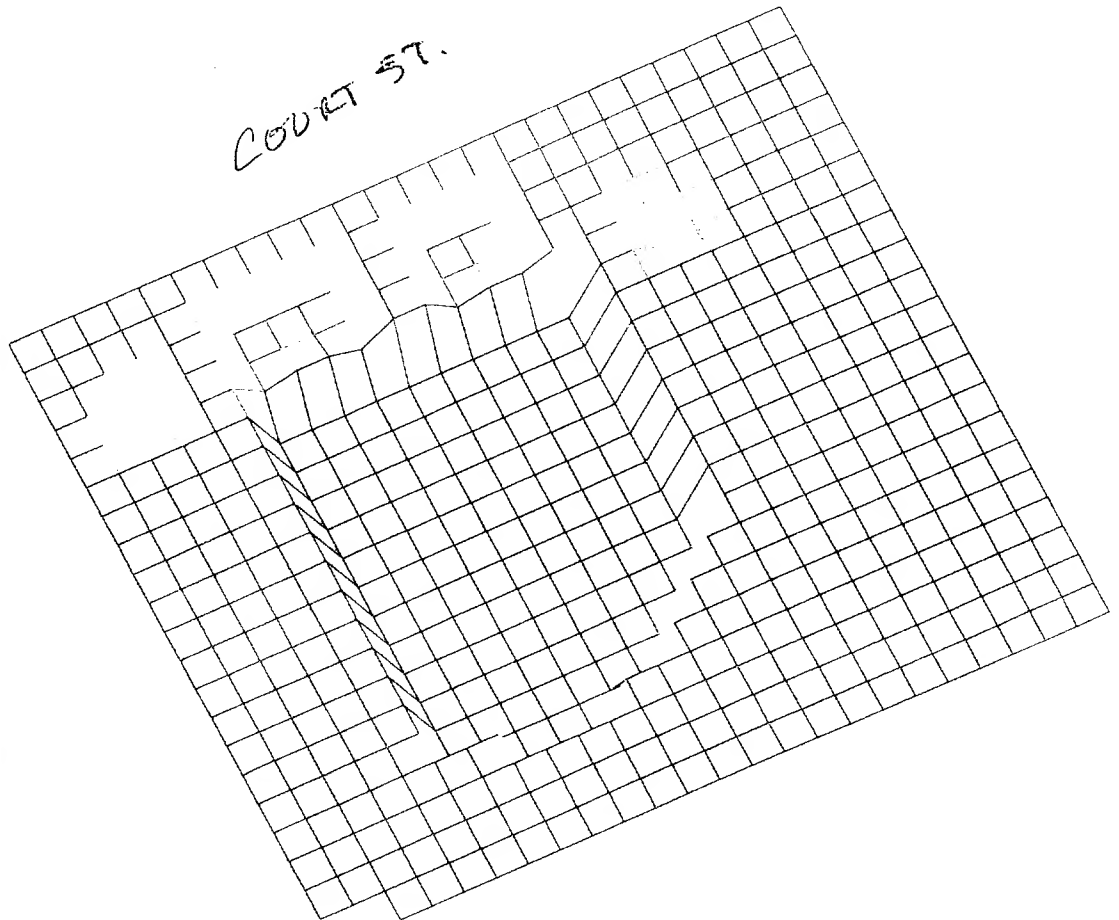
140.0

139.0

138.0

137.0

COURT ST.



AREA #3

	<u>Data Type</u>	<u>Elevation (ft)</u>	<u>Thickness (ft)</u>	<u>Boundary (ft)</u>	<u>Area (sq ft)</u>	<u>Volume (cu yd)</u>
Drawings: OVERX; area4						
fill						
k1	STR	142.34	8.00	128.29	891.11	264.03
k2	STR	142.34	8.00	36.58	76.98	22.81
k3	STR	142.34	6.00	61.94	194.95	43.32
k4	STR	142.34	6.00	26.23	40.94	9.10
TOTALS: fill				253.04	1203.98	339.26

Project Totals for Material Groups
fill

253.04 1203.98 339.26

TOTAL EXCAVATION

Area #3

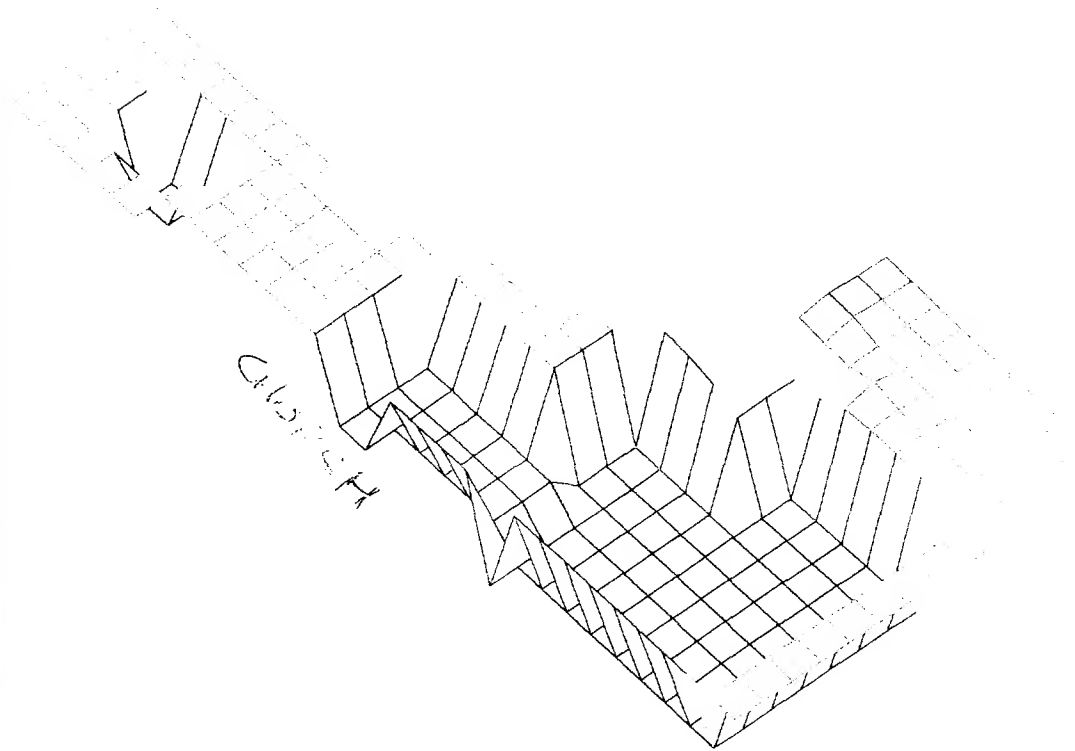
	<u>Data Type</u>	<u>Elevation (ft)</u>	<u>Thickness (ft)</u>	<u>Boundary (ft)</u>	<u>Area (sq ft)</u>	<u>Volume (cu yd)</u>
Drawings: OVERX; area4						
concrete						
j1	STR	142.34	2.50	24.09	22.54	2.09
j2	STR	142.34	2.50	42.05	110.73	10.25
j3	STR	142.34	2.50	46.88	107.41	9.95
j4	STR	142.34	2.50	49.63	121.41	11.24
TOTALS: concrete				162.64	362.08	33.53

Project Totals for Material Groups
concrete

162.64 362.08 33.53

CONCRETE IN HOLE

Area #3



ROT: 221° INC: 52° EXG: 2.0

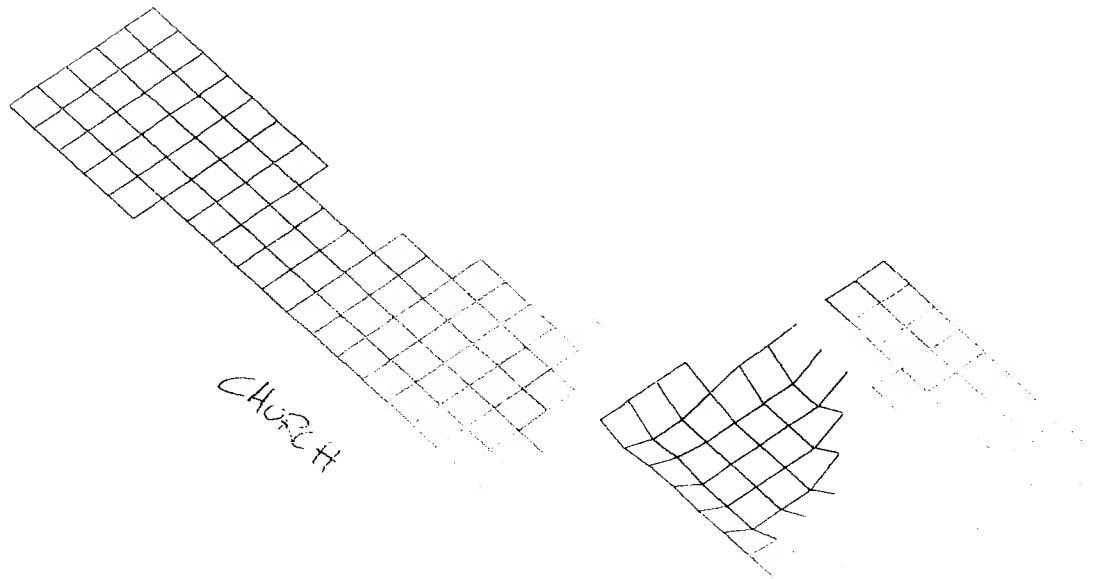
3-D Views Report
CHSQUARE
OVERX
area3
May 26, 1999 - 06:19 PM

AREA #3

143.0

142.0

141.0



ROT: 221° INC: 52° EXG: 2.0

3-D Views Report
CHSQUARE
OVERX
area3
May 26, 1999 - 06:13 PM